

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	405	(solder\$6 weld\$6) with (resistance\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and (adhes\$6 bond\$6 gluing glue resin epox\$6 past\$6 frit\$6)	US-PGPUB; USPAT	OR	ON	2005/04/18 05:34
L2	325	(solder\$6 weld\$6) with (resistance\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((adhes\$6 bond\$6 gluing glue resin epox\$6 past\$6 frit\$6) same (solder\$6 weld\$6))	US-PGPUB; USPAT	OR	ON	2005/04/18 05:37
L3	93	2 and ("257"/\$.ccls. "385"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/04/18 05:37
L4	259	(solder\$6 weld\$6) with (resistance\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((adhes\$6 gluing glue resin epox\$6 past\$6 frit\$6) same (solder\$6 weld\$6))	US-PGPUB; USPAT	OR	ON	2005/04/18 06:15
L5	74	4 and ("257"/\$.ccls. "385"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/04/18 06:15
L6	97	(solder\$6 weld\$6) with (resistance\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((adhes\$6 gluing glue resin epox\$6 past\$6 frit\$6) same (solder\$6 weld\$6)) and (seal\$6 with ring\$6)	US-PGPUB; USPAT	OR	ON	2005/04/18 06:37
L7	27	6 and ("257"/\$.ccls. "385"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/04/18 07:37
L8	81	(solder\$6 weld\$6) with (resistance\$6) and (hermet\$6 "air-tight"\$6 or airtight\$6) and (solder\$6 weld\$6) with (seal\$6 near1 ring\$6)	US-PGPUB; USPAT	OR	ON	2005/04/18 06:52
L9	39	8 and ("257"/\$.ccls. "385"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/04/18 06:38
L10	14	(hermet\$6 "air-tight"\$6 or airtight\$6) and (solder\$6 weld\$6) with (resistance\$6) with (seal\$6 near1 ring\$6)	US-PGPUB; USPAT	OR	ON	2005/04/18 07:14
L11	3	(hermet\$6 "air-tight"\$6 or airtight\$6) and (solder\$6 weld\$6) with (resistance\$6) with (seal\$6 near1 ring\$6) and (seal\$6 near1 ring\$6) same holes	US-PGPUB; USPAT	OR	ON	2005/04/18 07:26

L12	5	(solder\$6 weld\$6) near1 (resistance\$6) with (seal\$6 near1 ring\$6) and (seal\$6 near1 ring\$6) same holes	US-PGPUB; USPAT	OR	ON	2005/04/18 07:27
L13	2	12 not 11	US-PGPUB; USPAT	OR	ON	2005/04/18 07:36
L14	210	resist\$6 adj1 weld\$6 with hole	US-PGPUB; USPAT	OR	ON	2005/04/18 07:36
L15	3	14 and ("257"/\$.ccls. "385"/\$.ccls. )	US-PGPUB; USPAT	OR	ON	2005/04/18 08:19
L16	7	"6108130".pn. "6281997".pn. "6283644".pn. "6345138".pn. "6376268".pn. "6404948".pn. "6542672".pn.	US-PGPUB; USPAT	OR	ON	2005/04/18 08:21
L17	7	"6108130".pn. "6281997".pn. "6283644".pn. "6345138".pn. "6376268".pn. "6404948".pn. "6542672".pn. and (hermetic\$6 or air\$6)	US-PGPUB; USPAT	OR	ON	2005/04/18 08:23
L18	4	("6108130".pn. "6281997".pn. "6283644".pn. "6345138".pn. "6376268".pn. "6404948".pn. "6542672".pn.) and (hermetic\$6 or air\$6)	US-PGPUB; USPAT	OR	ON	2005/04/18 08:23
L19	4	("6108130".pn. "6281997".pn. "6283644".pn. "6345138".pn. "6376268".pn. "6404948".pn. "6542672".pn.) and (hermetic\$6 or air\$6) and (solder\$6 or weld\$6)	US-PGPUB; USPAT	OR	ON	2005/04/18 08:24
S1	713	weld\$6 with (resist\$6 laser\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((green with (tape sheet) or (ceramic\$6) or ((substrate or wafer\$6) with green\$6)))	US-PGPUB; USPAT	OR	ON	2005/04/16 12:41
S2	284	weld\$6 with (resist\$6 laser\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((green with (tape sheet) or (ceramic\$6) or ((substrate or wafer\$6) with green\$6))) and (fiber grin girl)	US-PGPUB; USPAT	OR	ON	2005/04/15 11:29
S3	78	weld\$6 with (resist\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((green with (tape sheet) or (ceramic\$6) or ((substrate or wafer\$6) with green\$6))) and (fiber grin girl)	US-PGPUB; USPAT	OR	ON	2005/04/05 17:29

S4	45	weld\$6 with (resist\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((green with (tape sheet) or (ceramic\$6) or ((substrate or wafer\$6) with green\$6))) and (fiber grin girl) and (optic\$6 lens\$6)	US-PGPUB; USPAT	OR	ON	2005/04/16 13:10
S5	68	weld\$6 with (resist\$6 laser\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((green with (tape sheet) or (ceramic\$6) or ((substrate or wafer\$6) with green\$6))) and (fiber grin girl) and ((conduct\$6 current) with weld\$6)	US-PGPUB; USPAT	OR	ON	2005/04/05 17:44
S6	150	weld\$6 with (resist\$6 laser\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((green with (tape sheet) or (ceramic\$6) or ((substrate or wafer\$6) with green\$6))) and (fiber grin girl) and ((conduct\$6 current electr\$6) with weld\$6)	US-PGPUB; USPAT	OR	ON	2005/04/05 17:46
S7	84	weld\$6 with (resist\$6 laser\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((green with (tape sheet) or (ceramic\$6) or ((substrate or wafer\$6) with green\$6))) and (fiber grin girl) and ((conduct\$6 current electr\$6) with weld\$6) and (fiber grin girl) and (optic\$6 lens\$6)	US-PGPUB; USPAT	OR	ON	2005/04/07 10:02
S8	3	weld\$6 with (resist\$6 laser\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((green with (tape sheet) or (ceramic\$6) or ((substrate or wafer\$6) with green\$6))) and (grin girl (gradient with index)) and ((conduct\$6 current electr\$6) with weld\$6) and (fiber grin girl) and (optic\$6 lens\$6)	US-PGPUB; USPAT	OR	ON	2005/04/07 10:04
S9	3	weld\$6 with (resist\$6 laser\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((green with (tape sheet) or (ceramic\$6) or ((substrate or wafer\$6) with green\$6))) and (fiber grin girl) and ((conduct\$6 current electr\$6) with weld\$6) and (grin girl) and (optic\$6 lens\$6)	US-PGPUB; USPAT	OR	ON	2005/04/07 10:02

S10	3	weld\$6 with (resist\$6 laser\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((green with (tape sheet) or (ceramic\$6) or ((substrate or wafer\$6) with green\$6))) and (grin girl (gradient with lens)) and ((conduct\$6 current electr\$6) with weld\$6) and (fiber grin girl) and (optic\$6 lens\$6)	US-PGPUB; USPAT	OR	ON	2005/04/07 10:03
S11	4991	(can) same (grin girl (gradient with index))	US-PGPUB; USPAT	OR	ON	2005/04/07 10:05
S12	311	(module) same (grin girl (gradient with index))	US-PGPUB; USPAT	OR	ON	2005/04/07 10:08
S13	34358	"385"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/07 10:07
S14	167983	"257"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/18 05:35
S15	201523	S13 S14	US-PGPUB; USPAT	OR	ON	2005/04/07 10:07
S16	165	S12 and S15	US-PGPUB; USPAT	OR	ON	2005/04/07 10:11
S17	49	S12 and S15 and ((green with (tape sheet) or (ceramic\$6) or ((substrate or wafer\$6) with green\$6)))	US-PGPUB; USPAT	OR	ON	2005/04/07 10:14
S18	10	S12 and S15 and ((green with (tape sheet) or (ceramic\$6) or ((substrate or wafer\$6) with green\$6))) and (hermet\$6 "air-tight"\$6 or airtight\$6)	US-PGPUB; USPAT	OR	ON	2005/04/07 10:14
S19	1	"5982038".pn.	US-PGPUB; USPAT	OR	ON	2005/04/15 11:18
S20	1	"6818464".pn.	US-PGPUB; USPAT	OR	ON	2005/04/15 11:18
S21	1	("5982038".pn. "6818464".pn.) and weld\$6	US-PGPUB; USPAT	OR	ON	2005/04/15 11:19
S22	253	weld\$6 with (resist\$6 laser\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((green with (tape sheet) or (ceramic\$6) or ((substrate or wafer\$6) with green\$6))) and (weld\$6 with solder\$6)	US-PGPUB; USPAT	OR	ON	2005/04/15 11:23

S23	98	weld\$6 with (resist\$6 laser\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((green with (tape sheet) or (ceramic\$6) or ((substrate or wafer\$6) with green\$6))) and (weld\$6 with solder\$6) and ("385"/\$.ccls. "257"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/04/15 11:27
S24	245	weld\$6 with (resist\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((green with (tape sheet) or (ceramic\$6) or ((substrate or wafer\$6) with green\$6)))	US-PGPUB; USPAT	OR	ON	2005/04/15 17:36
S25	35	S24 and (weld\$6 with solder\$6) and ("385"/\$.ccls. "257"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/04/15 11:32
S26	35	S25 and weld\$6 with (resist\$6 laser\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((green with (tape sheet) or (ceramic\$6) or ((substrate or wafer\$6) with green\$6)))	US-PGPUB; USPAT	OR	ON	2005/04/15 11:31
S27	35	S25 and weld\$6 with (resist\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((green with (tape sheet) or (ceramic\$6) or ((substrate or wafer\$6) with green\$6)))	US-PGPUB; USPAT	OR	ON	2005/04/15 11:31
S28	96	solder\$6 with (resistance\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((green with (tape sheet) or (ceramic\$6) or ((substrate or wafer\$6) with green\$6)))	US-PGPUB; USPAT	OR	ON	2005/04/18 05:33
S29	19	solder\$6 with (resistance\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((green with (tape sheet) or (ceramic\$6) or ((substrate or wafer\$6) with green\$6))) and (weld\$6 with solder\$6) and ("385"/\$.ccls. "257"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/04/15 16:23
S30	4	solder\$6 near1 (resistance\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((green with (tape sheet) or (ceramic\$6) or ((substrate or wafer\$6) with green\$6))) and (weld\$6 with solder\$6) and ("385"/\$.ccls. "257"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/04/15 15:17



S31	490415	(green with tape) or (ceramic\$6) or laminat\$6 or ((substrate or wafer\$6) with green\$6)	US-PGPUB; USPAT	OR	ON	2005/04/15 15:19
S32	484501	(green with tape) or (ceramic\$6) or laminat\$6 or ((substrate or wafer\$6) with green\$6) with ((aluminum adj1 nitride) alumina)	US-PGPUB; USPAT	OR	ON	2005/04/15 15:19
S33	37216	((green with tape) or (ceramic\$6) or laminat\$6 or ((substrate or wafer\$6) with green\$6)) with ((aluminum adj1 nitride) alumina)	US-PGPUB; USPAT	OR	ON	2005/04/15 15:20
S34	1107	((green with (tape sheet)) or ((substrate or wafer\$6) with green\$6)) with ((aluminum adj1 nitride) alumina)	US-PGPUB; USPAT	OR	ON	2005/04/15 15:44
S35	118	((green with (tape sheet)) or ((substrate or wafer\$6) with green\$6)) with ((aluminum adj1 nitride) alumina) and "2004"	US-PGPUB; USPAT	OR	ON	2005/04/15 15:22
S36	114	((green with (tape sheet)) or ((substrate or wafer\$6) with green\$6)) with ((aluminum adj1 nitride) alumina) and "2004" and ceramic	US-PGPUB; USPAT	OR	ON	2005/04/15 15:22
S37	4	((green with (tape sheet)) or ((substrate or wafer\$6) with green\$6)) with ((aluminum adj1 nitride) alumina) and (((aluminum adj1 nitride) alumina) same PZT)	US-PGPUB; USPAT	OR	ON	2005/04/15 15:44
S38	0	TO39 with ceramic\$6	US-PGPUB; USPAT	OR	ON	2005/04/15 16:24
S39	1	TO39 same ceramic\$6	US-PGPUB; USPAT	OR	ON	2005/04/15 16:25
S40	0	TO39 with material\$6	US-PGPUB; USPAT	OR	ON	2005/04/15 16:24
S41	0	TO39 same material\$6	US-PGPUB; USPAT	OR	ON	2005/04/15 16:24
S42	6	TO39	US-PGPUB; USPAT	OR	ON	2005/04/15 16:24
S43	1	TO39 same \$6plate	US-PGPUB; USPAT	OR	ON	2005/04/15 16:26
S44	1	TO39 same substrate	US-PGPUB; USPAT	OR	ON	2005/04/15 16:27
S45	2012	LED with (substrate or \$6plate) with (material ceramic\$6)	US-PGPUB; USPAT	OR	ON	2005/04/15 16:28
S46	327	LED with (substrate or \$6plate) with (ceramic\$6)	US-PGPUB; USPAT	OR	ON	2005/04/15 16:28

S47	31	LED with (substrate or \$6plate) with (ceramic\$6) with (convention\$6 typical\$6)	US-PGPUB; USPAT	OR	ON	2005/04/15 16:29
S48	48	weld\$6 with (resist\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((green with (tape sheet) or (ceramic\$6) or ((substrate or wafer\$6) with green\$6))) and (weld\$6 with (resist\$6) same ring)	US-PGPUB; USPAT	OR	ON	2005/04/15 17:39
S49	8	weld\$6 with (resist\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((green with (tape sheet) or (ceramic\$6) or ((substrate or wafer\$6) with green\$6))) and (weld\$6 with (resist\$6) same ring) and fiber	US-PGPUB; USPAT	OR	ON	2005/04/16 14:13
S50	1	"6092935".pn. and (fiber with waveguide)	US-PGPUB; USPAT	OR	ON	2005/04/16 11:45
S51	1	"6092935".pn. and (fiber same waveguide)	US-PGPUB; USPAT	OR	ON	2005/04/16 11:45
S52	7	("6092935").URPN.	USPAT	OR	OFF	2005/04/16 12:19
S53	0	("6422765").URPN.	USPAT	OR	OFF	2005/04/16 12:30
S54	9	weld\$6 with (resist\$6 laser\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((green with (tape sheet) or (ceramic\$6) or ((substrate or wafer\$6) with green\$6))) and (fiber with (grin girl stub\$4))	US-PGPUB; USPAT	OR	ON	2005/04/16 12:43
S55	9	weld\$6 with (resist\$6 laser\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((green with (tape sheet) or (ceramic\$6) or ((substrate or wafer\$6) with green\$6))) and (fiber with (grin girl stub\$4))	US-PGPUB; USPAT	OR	ON	2005/04/16 14:12
S56	2	weld\$6 with (resist\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((green with (tape sheet) or (ceramic\$6) or ((substrate or wafer\$6) with green\$6))) and (fiber with (grin girl stub\$4))	US-PGPUB; USPAT	OR	ON	2005/04/16 12:50
S57	3	solder\$6 with (resist\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((green with (tape sheet) or (ceramic\$6) or ((substrate or wafer\$6) with green\$6))) and (fiber with (grin girl stub\$4))	US-PGPUB; USPAT	OR	ON	2005/04/16 14:13

S58	2	"6393169".pn. "6019523".pn.	US-PGPUB; USPAT	OR	ON	2005/04/16 13:10
S59	0	("2003/0151818").URPN.	USPAT	OR	OFF	2005/04/16 13:29
S60	0	("6757308").URPN.	USPAT	OR	OFF	2005/04/16 13:32
S61	2	("6663296").URPN.	USPAT	OR	OFF	2005/04/16 13:40
S62	0	("2004/0240803").URPN.	USPAT	OR	OFF	2005/04/16 13:43
S63	0	("2003/0072009").URPN.	USPAT	OR	OFF	2005/04/16 13:49
S64	0	("6538901").URPN.	USPAT	OR	OFF	2005/04/16 13:50
S65	14	("4385797"   "4386821"   "5216730"   "5247530"   "5537503"   "5666450"   "5940563"   "5963696"   "6035664"   "6059463"   "6072814"   "6092935"   "6283644"   "6334716").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/16 13:50
S66	1	weld\$6 with (resist\$6) same (hermet\$6 "air-tight"\$6 or airtight\$6) and ((green with (tape sheet) or (ceramic\$6) or ((substrate or wafer\$6) with green\$6))) and (solder\$6 with (resist\$6) same ring) and fiber	US-PGPUB; USPAT	OR	ON	2005/04/16 14:17
S67	4	althaus.in. and (seal\$6 with ring)	US-PGPUB; USPAT	OR	ON	2005/04/16 14:18
S68	7	("6092935").URPN.	USPAT	OR	OFF	2005/04/16 14:49
S69	55	resist\$6 adj1 weld\$6 with holes	USPAT	OR	ON	2005/04/16 15:16
S70	0	"6092935".pn. and (connection with device) same metal\$6	USPAT	OR	ON	2005/04/16 15:17
S71	0	"6092935".pn. and (connection with device) same material\$6	USPAT	OR	ON	2005/04/16 15:17
S72	0	"6092935".pn. and (connection with device) same ceramic\$6	USPAT	OR	ON	2005/04/16 15:17
S73	1	"6092935".pn. and (connection with device)	USPAT	OR	ON	2005/04/16 15:17
S74	1	"6092935".pn. and (material\$6)	USPAT	OR	ON	2005/04/16 15:17